

EXPRESS MAIL RECEIPT NO. EU374494712US
DEPOSITED ON MAY 14, 2002

PATENT
DKT. P1608US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Kenny T. Coker, Edwin S. Olds and Jack A. Mobley**
Assignee: **SEAGATE TECHNOLOGY LLC**
Application No.: **10/080,813** Group No.: **2185**
Filed: **February 22, 2002** Examiner: **Unknown**
For: **DYNAMIC DATA ACCESS PATTERN DETECTION IN A BLOCK DATA STORAGE
DEVICE**

Commissioner for Patents
Washington, D.C. 20231

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))**

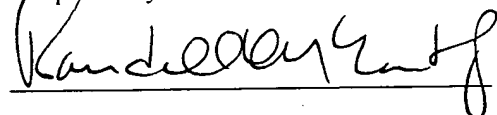
**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

Date: _____

5/14/02

Respectfully submitted,



Randall K. McCarthy, Registration No. 39,297
Bill D. McCarthy, Registration No. 26,772
Daniel P. Dooley, Registration No. 46,369
Martin A. Weeks, Registration No. 37,753
Crowe & Dunlevy
1800 Mid-America Tower
20 North Broadway
Oklahoma City, OK 73102
Telephone: (405) 235-7700
Fax: (405) 239-6651

**EXPRESS MAIL RECEIPT NO. EU374494712US
DEPOSITED ON MAY 14, 2002**

**PATENT
DKT. P1608US01**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Kenny T. Coker, Edwin S. Olds and Jack A. Mobley**
Assignee: **SEAGATE TECHNOLOGY LLC**
Application No.: **10/080,813** Group No.: **2185**
Filed: **February 22, 2002** Examiner: **Unknown**
For: **DYNAMIC DATA ACCESS PATTERN DETECTION IN A BLOCK DATA STORAGE
DEVICE**

**Commissioner for Patents
Washington, D.C. 20231**

INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

1. Preliminary Statements
2. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)
3. Copies of Listed Information Items Accompanying This Statement
4. Identification of Person(s) Making This Information Disclosure Statement

Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Section 2.

Forms PT B/08A and 08B (substitute for Form P 1449)

PTO/SB/08A (08-00)

Please type a plus (+) sign inside this box +

Approved for use through 10/31/2002; OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application No.: 10/080,813Filing Date: February 22, 2002First Named Inventor: Edwin S. Olds, et al.Group Art Unit: 2185Examiner Name: UnknownAttorney Docket Number: P1608US01

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document Number Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	5,313,626	Jones, et al.	05-17-1994	
	AB	5,530,829	Beardsley, et al.	06-25-1996	
	AC	5,570,332	Heath, et al.	10-29-1996	
	AD	5,584,007	Ballard	12-10-1996	
	AE	5,636,355	Ramakrishnan, et al.	06-03-1997	
	AF	5,664,145	Apperley, et al.	09-02-1997	
	AG	5,727,183	Takahashi	03-10-1998	
	AH	5,829,018	Moertl et al.	10-27-1998	
	AI	5,875,455	Ito	02-23-1999	
	AJ	5,983,319	Ito	11-09-1999	
	AK	6,164,840	Lynch	12-26-2000	
	AL	6,189,080	Ofer	02-13-2001	
	AM	6,263,408	Anderson, et al.	07-17-2001	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Please type a plus (+) sign inside this box +

Approved for use through 10/31/2002; OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2**Complete if Known**Application No.: 10/080.813Filing Date: May 14, 2002First Named Inventor: Edwin S. Olds, et al.Group Art Unit: 2185Examiner Name: UnknownAttorney Docket Number: P1608US01**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. ¹	Office ² Foreign Patent Document Number ⁴	Kind Code ⁴ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵

Examiner Signature	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Section 3. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

Section 4. Identification of Person Making This Information Disclosure Statement

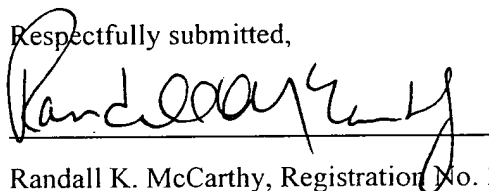
The person making this certification is:

- a. the practitioner who signs below on the basis of the information supplied by the inventor(s) and in the practitioner's file.

Date:

5/14/02

Respectfully submitted,



Randall K. McCarthy, Registration No. 39,297
Bill D. McCarthy, Registration No. 26,772
Daniel P. Dooley, Registration No. 46,369
Martin A. Weeks, Registration No. 37,753
Crowe & Dunlevy
1800 Mid-America Tower
20 North Broadway
Oklahoma City, OK 73102
Telephone: (405) 235-7700
Fax: (405) 239-6651